. ATENT COOPERATION TREAT

From the INTERNATIONAL SEARCHING AUTHORITY

To: KOBAYASHI, Kazunori

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PCT

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY (PCT Rule 43bis.1)

Date of mailing (day/month/year)

FOR FURTHER ACTION

10.5.200百

Applicant's or agent's file reference

1700004 Japan

KP-10157

See paragraph 2 below

International application No. PCT/JP2005/006566

International filing date (day/month/year) 29.03.2005

Priority date (day/month/year)
31.03.2004

International Patent Classification (IPC) or both national classification and IPC

Int.Cl.7 G 0 2 B 6 / 0 0

Applicant

FUJI PHOTO FILM CO., LTD.

1.	This	opinion	contains	indications	relating to	the	following items:	
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Box No. I Basis of the opinion

Box No. II Priority

Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability

Box No. IV Lack of unity of invention

Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability;

citations and explanations supporting such statement

Box No. VI Certain documents cited

Box No. VII Certain defects in the international application

Box No. VIII Certain observations on the international application

2. FURTHER ACTION

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1 bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further options, see Form PCT/ISA/220.

3. For further details, see notes to Form PCT/ISA/220.

Date of completion of this opinion 20.04.2005 Name and mailing address of the ISA/JP Japan Patent Office 3-4-3, Kasumigaseki, Chiyoda-ku, Tokyo 100-8915, Japan Telephone No. +81-3-3581-1101 Ext. 3255

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No. PCT/JP2005/006566

Bo	x No. I	Basis of the opinion
1.		gard to the language, this opinion has been established on the basis of the international application in the language in was filed, unless otherwise indicated under this item.
	Т т	his opinion has been established on the basis of a translation from the original language into the following language, which is the language of a translation furnished for the purposes of international search (under
	R	tules 12.3 and 23.1(b)).
2.		gard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the invention, this opinion has been established on the basis of:
	a. type o	of material
	Ţ.	a sequence listing
	r	table(s) related to the sequence listing
	b. forma	at of material
	T	in written format
	1	in computer readable form
	c. time	of filing/furnishing
	I	contained in the international application as filed.
		filed together with the international application in computer readable form.
	Γ	furnished subsequently to this Authority for the purposes of search.
3.	fi	a addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been led or furnished, the required statements that the information in the subsequent or additional copies is identical to that a the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4.	Addition	nal comments:
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WRI'\ ...\(\times\) OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

Inter. Jonal application No.

PCT/JP2005/006566

BOX NO. V	citations and explanations supporting such statement					
1. Stateme	ent ·					
Nov	velty (N)	Claims	1-12	YES		
		Claims		NO		
Inve	entive step (IS)	Claims	3-5	YES		
		Claims	1-2.6-12	NO		
Indi	ustrial applicability (IA)	Claims	1-12	YES		
		Claims		NO		

2. Citations and explanations

D1: WO 01/51977 A(MITSUMISHI RAYON CO.,LTD.)2001.07.19, p.3 1.10-p.5 1.3& US 2003/044136 A1

D2: JP 06-239536 A (FUJIKURA LTD) 1994.08.30 PARAGRAPH[0006] (no family)

The subject matter of claim 1.2.6.8-12 does not appear to involve an inventive step in view of the document 1 cited in the ISR.

The subject matter of claim 7 does not appear to involve an inventive step in view of the documents 1 and 2 cited in the ISR.

A skilled person in the art would easily conceive the idea of employing the features in D1 AND D2 to substitute a plastic optical fiber and a method for manufacturing the plastic optical fiber.

The subject matter of claim 3-5 is neither disclosed in any of the documents cited in the ISR nor obvious to a person skilled in the art.